

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101221\
 Data File : VV022746.D
 Acq On : 12 Oct 2021 12:12
 Operator : SY/MD
 Sample : M4125-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGB17

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Title : VOC Analysis

Signal : TIC: VV022746.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	96	rVB	100674	112026	17.38%	2.083%
2	1.564	156	163	174	rBV	83109	93638	14.53%	1.741%
3	2.105	320	331	345	rBV	170022	251180	38.97%	4.671%
4	2.597	481	484	486	rBV	619	410	0.06%	0.008%
5	2.648	493	500	501	rBV3	1668	1816	0.28%	0.034%
6	2.841	558	560	564	rBV	387	301	0.05%	0.006%
7	2.934	587	589	593	rBV	279	236	0.04%	0.004%
8	2.973	595	601	605	rBV3	461	457	0.07%	0.008%
9	3.037	617	621	625	rVB2	245	183	0.03%	0.003%
10	3.140	649	653	657	rVB2	253	239	0.04%	0.004%
11	3.175	661	664	666	rBV2	317	180	0.03%	0.003%
12	3.307	702	705	707	rVV	306	209	0.03%	0.004%
13	3.465	749	754	763	rVB2	199	328	0.05%	0.006%
14	3.503	763	766	768	rBV	344	177	0.03%	0.003%
15	3.625	799	804	808	rBV2	308	343	0.05%	0.006%
16	3.670	811	818	819	rBV3	1475	1371	0.21%	0.025%
17	3.883	874	884	907	rBV2	43208	133099	20.65%	2.475%
18	4.342	1012	1027	1055	rBV	107195	268654	41.68%	4.995%
19	4.555	1091	1093	1098	rVB2	284	167	0.03%	0.003%
20	4.590	1099	1104	1106	rBV	217	204	0.03%	0.004%
21	4.622	1111	1114	1116	rBV2	288	230	0.04%	0.004%
22	4.641	1116	1120	1124	rVB3	290	217	0.03%	0.004%
23	5.043	1228	1245	1271	rBV2	251248	644487	100.00%	11.984%
24	5.564	1405	1407	1409	rBV	393	204	0.03%	0.004%
25	5.612	1410	1422	1446	rBV	261646	530351	82.29%	9.862%
26	5.902	1501	1512	1529	rBV4	25097	53579	8.31%	0.996%
27	6.066	1550	1563	1585	rBV	143030	292005	45.31%	5.430%
28	6.352	1650	1652	1655	rBV2	298	216	0.03%	0.004%
29	6.371	1655	1658	1659	rVV	372	174	0.03%	0.003%
30	6.384	1659	1662	1665	rVB2	404	232	0.04%	0.004%
31	6.403	1665	1668	1669	rBV	330	178	0.03%	0.003%
32	6.497	1695	1697	1701	rVB2	320	180	0.03%	0.003%
33	6.516	1701	1703	1705	rBV2	365	191	0.03%	0.004%
34	6.577	1713	1722	1737	rVB3	8216	16355	2.54%	0.304%
35	6.715	1763	1765	1769	rVB	325	173	0.03%	0.003%
36	6.744	1769	1774	1777	rBV2	366	313	0.05%	0.006%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Title : VOC Analysis

37	6.985	1838	1849	1873	rBV	75873	138070	21.42%	2.567%
38	7.207	1915	1918	1921	rBV3	213	214	0.03%	0.004%
39	7.243	1927	1929	1931	rBV2	386	227	0.04%	0.004%
40	7.313	1940	1951	1969	rBV	285823	502623	77.99%	9.346%
41	7.542	2019	2022	2026	rBV2	415	348	0.05%	0.006%
42	7.622	2037	2047	2064	rBV	52598	89542	13.89%	1.665%
43	7.889	2126	2130	2133	rBV2	256	223	0.03%	0.004%
44	7.934	2141	2144	2145	rBV2	1145	636	0.10%	0.012%
45	8.030	2170	2174	2177	rBV2	679	551	0.09%	0.010%
46	8.091	2183	2193	2202	rBV2	123649	228327	35.43%	4.246%
47	8.355	2272	2275	2277	rBV2	431	266	0.04%	0.005%
48	8.400	2283	2289	2294	rBV3	514	723	0.11%	0.013%
49	8.439	2299	2301	2305	rVV3	423	266	0.04%	0.005%
50	8.461	2305	2308	2312	rVV2	289	225	0.03%	0.004%
51	8.484	2312	2315	2320	rVB3	305	245	0.04%	0.005%
52	8.751	2396	2398	2400	rVB	413	173	0.03%	0.003%
53	8.850	2415	2429	2450	rBV	396637	642832	99.74%	11.953%
54	9.149	2512	2522	2532	rBV3	2398	4354	0.68%	0.081%
55	9.217	2542	2543	2549	rVB	366	171	0.03%	0.003%
56	9.255	2549	2555	2560	rBV4	440	543	0.08%	0.010%
57	9.423	2603	2607	2609	rBV	229	211	0.03%	0.004%
58	9.461	2616	2619	2625	rBV3	389	417	0.06%	0.008%
59	9.548	2639	2646	2653	rBV4	1399	2073	0.32%	0.039%
60	9.612	2662	2666	2667	rBV2	399	306	0.05%	0.006%
61	9.792	2718	2722	2725	rVV	330	294	0.05%	0.005%
62	9.850	2733	2740	2744	rVV2	275	324	0.05%	0.006%
63	10.130	2820	2827	2831	rBV3	1053	1563	0.24%	0.029%
64	10.217	2839	2854	2871	rBV	159371	252950	39.25%	4.703%
65	10.381	2898	2905	2912	rBV5	1377	2186	0.34%	0.041%
66	10.529	2946	2951	2952	rBV2	298	226	0.04%	0.004%
67	10.612	2972	2977	2987	rVB4	877	1176	0.18%	0.022%
68	10.763	3016	3024	3034	rBV5	1889	3279	0.51%	0.061%
69	10.918	3067	3072	3078	rBV4	1199	1542	0.24%	0.029%
70	10.985	3090	3093	3096	rBV2	192	171	0.03%	0.003%
71	11.046	3104	3112	3121	rBV6	2629	4289	0.67%	0.080%
72	11.249	3163	3175	3200	rBV	387379	614863	95.40%	11.433%
73	11.435	3225	3233	3238	rBV5	1049	1513	0.23%	0.028%
74	11.496	3247	3252	3254	rBV2	364	246	0.04%	0.005%
75	11.535	3259	3264	3265	rBV2	763	613	0.10%	0.011%
76	11.570	3272	3275	3280	rBV2	349	306	0.05%	0.006%

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Peak separation: 5

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Title : VOC Analysis

77	11.625	3280	3292	3315	rBV	297767	463691	71.95%	8.622%
78	11.799	3342	3346	3347	rBV	404	337	0.05%	0.006%
79	11.828	3354	3355	3359	rVB2	499	227	0.04%	0.004%
80	11.863	3361	3366	3369	rBV3	344	407	0.06%	0.008%
81	11.914	3379	3382	3386	rBV3	336	269	0.04%	0.005%
82	11.943	3386	3391	3393	rBV3	431	375	0.06%	0.007%
83	11.995	3404	3407	3410	rBV2	373	267	0.04%	0.005%
84	12.246	3482	3485	3487	rBV2	449	285	0.04%	0.005%
85	12.307	3501	3504	3508	rBV2	337	275	0.04%	0.005%
86	12.474	3552	3556	3560	rBV3	541	417	0.06%	0.008%
87	12.554	3577	3581	3583	rBV	275	235	0.04%	0.004%
88	12.570	3583	3586	3588	rVB3	447	260	0.04%	0.005%
89	12.747	3638	3641	3646	rBV3	306	279	0.04%	0.005%
90	12.773	3646	3649	3652	rBV	382	282	0.04%	0.005%
91	12.895	3684	3687	3688	rBV	355	210	0.03%	0.004%
92	12.995	3715	3718	3720	rBV3	309	194	0.03%	0.004%
93	13.204	3780	3783	3786	rBV	273	246	0.04%	0.005%
94	13.300	3809	3813	3815	rBV	277	228	0.04%	0.004%
95	13.413	3845	3848	3850	rBV	250	178	0.03%	0.003%
96	13.509	3871	3878	3884	rBV3	2003	3081	0.48%	0.057%
97	13.750	3943	3953	3958	rBV5	1628	1974	0.31%	0.037%
98	13.812	3967	3972	3975	rBV2	267	259	0.04%	0.005%
99	13.921	4004	4006	4009	rBV	357	260	0.04%	0.005%
100	14.474	4176	4178	4183	rBV	362	326	0.05%	0.006%

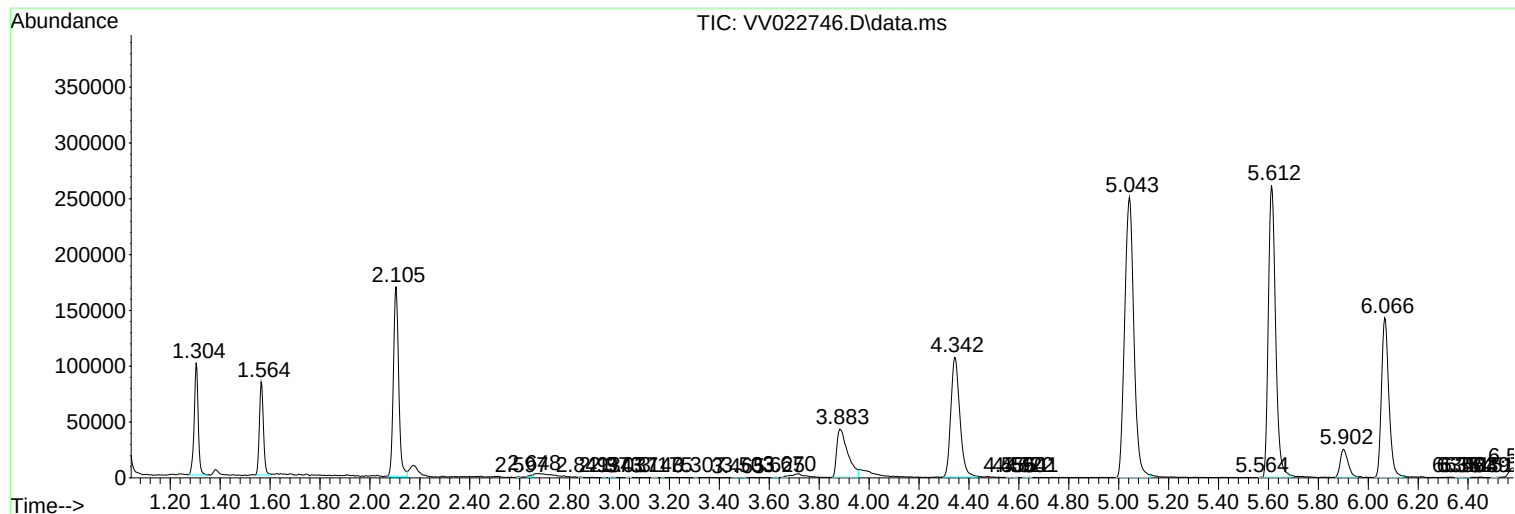
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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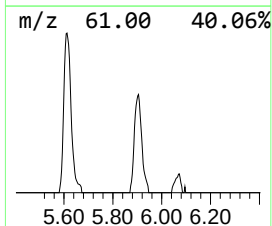
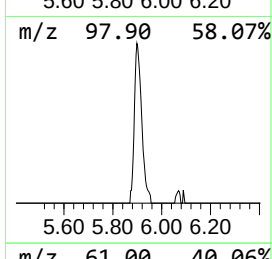
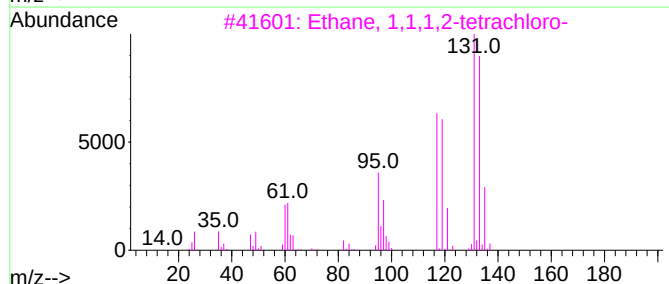
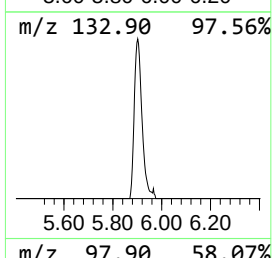
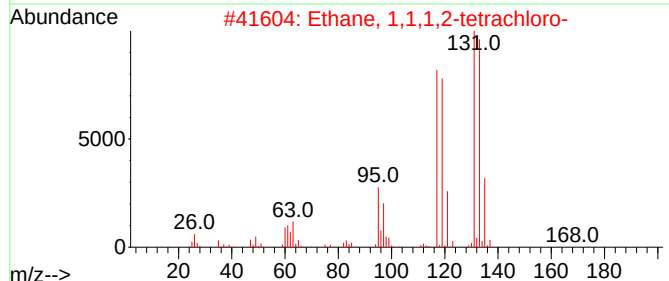
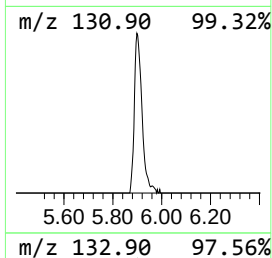
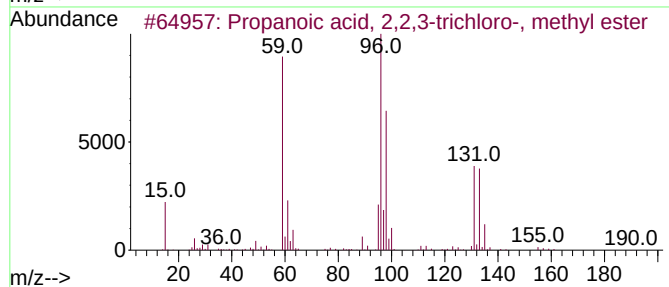
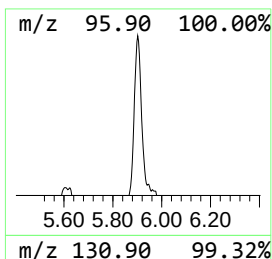
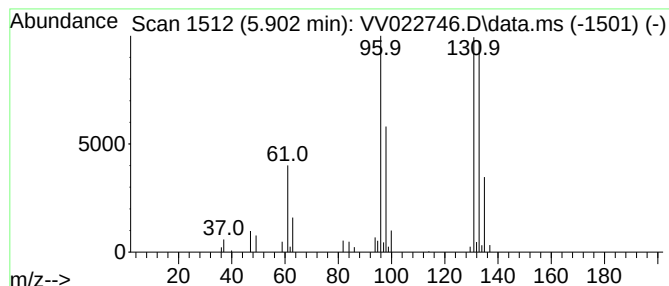
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.902	5.05 ug/L	53579	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.902	5.0	ug/L	53579	1	5.612	530351	50.0